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#### Under the Paperwork Reduction Act of 1995; no person 09/927,112 Application Number TRANSMITTAL 10 August 2001 Filing Date **FORM** Rachel MEYERS First Named Inventor **Group Art Unit** 1645 **Examiner Name** To be Assigned (to be used for all correspondence after initial filing) Total Number Of Pages In This Submission 381552004800 Attorney Docket No. **ENCLOSURES** (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (orig. + dup.) Group (for an Application) Appeal Communication to Board of Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (pages) (Appeal Notice, Brief, Reply Brief) Proprietary Information Petition to Correct Inventorship After Final Petition to Convert to a Status Letter Affidavits/declarations Provisional Application Power of Attorney, Revocation Other Enclosure(s) (please identify below): Change of Correspondence Address Extension of Time Request Terminal Disclaimer 1. Combined Declaration and Power of Attorney for Utility Patent Application (6 **Express Abandonment Request** pages) Request for Refund 2. Copy of Notice to File Missing Parts of Nonprovisional Application (2 pages); 3. Paper copy of Sequence Listing (17 Information Disclosure Statement (3 CD, Number of CD(s)\_ 4. Computer readable form copy of Sequence Listing on CD-R (CRF COPY); pages) Return Postcard Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT **Bruce Grant** Firm Registration No. 47,608 Individual Name Signature Date November 2001 CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed \_, 2001. to: Assistant Commissioner for Patents, Washington, D.C. 20231, on November \_\_\_\_\_ Marian Christopher

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMIT	TAL
FOR FY 2007	y · · · · · · · · · · · · · · · · · · ·
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Patent fees are subject to annual revis	ion. MADELLAND

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/927,112				
Filing Date	10 August 2001				
First Named Inventor	Rachel A. MEYERS				
Examiner Name	To be Assigned				
Group Art Unit	1645				
Attorney Docket No.	381552004800				

METHOD OF PAYMENT					FEE CALCULATION (continued)					
1 The Commissioner is hereby authorized to charge indicated					3. ADD	ITIONAL F	EES		<del></del>	
iees and dieditarry overpayments to.					Large	Entity	Small	Entity		
Deposit Account Number	03	3-1952	2			Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit		orricon	8 Foore	torup					Г	
Account Name  Morrison & Foerster LLP			105	130	205	65	Surcharge - late filing fee or oath	\$130		
X C	arge Any	Additiona	al Fee Requ	uired Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27					139	130	139	130	Non-English specification	
2. 🔲 P	ayment	Enclose	ed:		147	2,520	147	2,520	For filing a request for ex parte reexamination	
☐ Check		Credit C	ard 🗆	Money Order ☐ Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
		FEE	CALCU	LATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC	FILING	FEE			115	110	215	55	Extension for reply within first month	
			_		116	390	216	195	Extension for reply within second month	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	117	890	217	445	Extension for reply within third month	
Code	101	Coue	(♥/	Paid	118	1,390	218	695	Extension for reply within fourth month	
101	710	201	355	Utility filing fee	128	1,890	228	945	Extension for reply within fifth month	
106	320	206	160	Design filing fee	119	310	219	155 155	Notice of Appeal Filing a brief in support of an appeal	
107	490	207	245	Plant filing fee	120	310 270	220 221	135	Request for oral hearing	
108	710	208	355	Reissue filing fee	121				Petition to institute a public use	
114	150	214	75	Provisional filing fee	138	1,510	138	1,510	proceeding	
					140	110	240	55	Petition to revive - unavoidable	
			SU	BTOTAL (1) (	141	1,240	241	620	Petition to revive - unintentional	
2. EXTRA	CLAIM	EEES			142	1,240	242	620	Utility issue fee (or reissue)	
Z. EXTRA	CLAIM	LLO	Extra	Fee from Fee Paid	143	440	243	220	Design issue fee	
		••	Claims	below	144	600	244	300	Plant issue fee	
Total Claims Independent		20=			122	130	122	130	Petitions of the Commissioner	
Claims		3 =	0	x 0 = \$	123	50	123	50	Petitions related to provisional	
Multiple Dep	endent			= •	123	30	123	50	applications	
					126	180	126	180	Submission of Information Disclosure Stmt Recording each patent assignment	
Large Fee	Entity Fee	Small Fee Code	Entity Fee (\$)	Fee Description	581	40	581	40	per properties (times number of properties)	
Code	(\$)				1		040	255	Filing a submission after final	
103	18	203	9	Claims in excess of 20	146	710	246	355	rejection (37 CFR § 1.129(a))	
102	80	202	40	Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
104	270	204	135	Multiple dependent claims, if not paid	179	710	279	355	Request for Continued Examination (RCE)	
109	80	209	40	**Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	**Reissue claims in excess of 20 and over original patent					I	
			ei.	JBTOTAL (2)	Other fe	e (specify)				
** or number previously paid, if greater; For reissues, see above.					*Reduce	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00				
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) Bruce D. Grant			gistration N orney/Agei		47,608	Telephone (858) 720	-7962			
Signature							Date Novembe	r, 2001		
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#4 PATENT Docket No. 381552004800

JAN 0 8 2002

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Marian Christopher

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Rachel MEYERS and Inmaculada SILOS-SANTIAGO

Serial No.:

09/927,112

Filing Date:

August 10, 2001

For:

32544, A NOVEL HUMAN

PHOSPHOLIPASE C AND USES

THEREOF

Examiner: To be Assigned

Group Art Unit: 1645

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to the Notice to file missing parts of nonprovisional application dated September 5, 2001 for which a response is due on November 5, 2001. Accordingly, this response is timely filed.

Please enter the following Sequence Listing and remarks.

# In the Sequence Listing:

Please insert the attached paper copy of the Sequence Listing as new pages 1-17 in the above-captioned application. A computer-readable copy (CFR copy) of the Sequence Listing accompanies this response.

### **REMARKS**

The undersigned hereby states that the computer readable form copy (CRF copy) of the Sequence Listing and the paper copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.825(a) and (b), respectively, are the same and contain no new matter. Accordingly, entry of the Sequence Listing into the above-captioned case is respectfully requested.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to <a href="Deposit Account No. 03-1952">Deposit Account No. 03-1952</a> referencing docket no. 381552004800. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: November 1, 2001

By:

ruce D. Grant

Registration No. (47,608)

Morrison'& Foerster LLP 3811 Valley Centre Drive

Suite 500

San Diego, California 92130-2332

Telephone: (858) 720-7962 Facsimile: (858) 720-5125



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/927,112

08/10/2001

Rachel Meyers

381552004800

**CONFIRMATION NO. 3858** 

**FORMALITIES LETTER** 

OC000000006513846\*

Carolyn A. Favorito Morrison & Foerster LLP Suite 500 3811 Valley Centre Drive San Diego, CA 92130-2332

Date Mailed: 09/05/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

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- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE